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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,030	01/26/2004		Martin E. Pruitt	26681RE1	1987
23589	7590	07/05/2006	EXAMINER		INER
HOVEY WI	LLIAMS	SLLP	PETRAVICK, MEREDITH C		
2405 GRAND BLVD., SUITE 400 KANSAS CITY, MO 64108				ART UNIT	PAPER NUMBER
				3671	

DATE MAILED: 07/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/765,030	PRUITT ET AL.					
Office Action Summary	Examiner	Art Unit					
	Meredith C. Petravick	3671					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tirtion will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) This action is FINAL . 2b) ⊠ T	his action is non-final.						
3) Since this application is in condition for allow	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-49</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-49</u> is/are rejected.	S)⊠ Claim(s) <u>1-49</u> is/are rejected.						
	Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9)☐ The specification is objected to by the Exami	iner.						
10) The drawing(s) filed on $\underline{26 \ January \ 2004}$ is/a	are: a)⊠ accepted or b)⊡ objected	I to by the Examiner.					
Applicant may not request that any objection to t	• • • • • • • • • • • • • • • • • • • •						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
	a) All b) Some * c) None of:						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)	_						
1) Notice of References Cited (PTO-892)	4) Interview Summary						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/6 	~~,	Patent Application (PTO-152)					
Paper No(s)/Mail Date 6)							

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

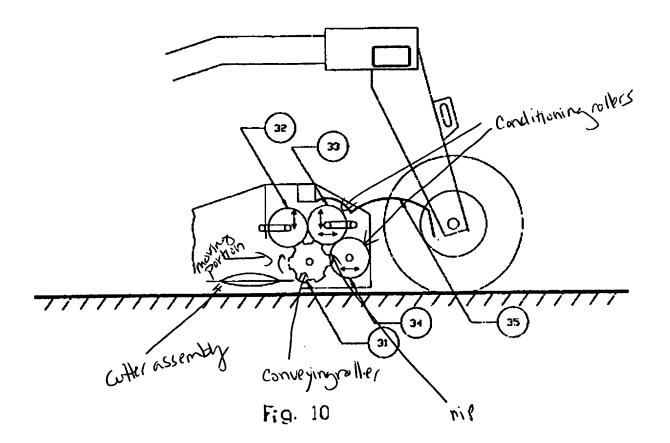
A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 5-12, 16-24, 28-32 and 40-44 are rejected under 35 U.S.C. 102(b) as being anticipated by CA 2166671 (Savoie).

Savoie discloses the claimed device as shown in the marked up figure below. As shown in Fig. 4, the conveying roller has helical ribs, is in the discharge opening and is not wider than the cutters.

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Marked Up Fig. 10 of Savoie

Claim Rejections - 35 USC § 103

3. Claims 3-4, 14-15, 25-27 and 33-39 and 45-49 are rejected under 35 U.S.C. 103(a) as being unpatentable over Savoie in view of Schmitt et al. U.S. Pat. No. 5,433,064.

Savoie discloses the device described above. However, Savoie does not disclose any details of the crop cutting assembly including the use of impellers.

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Like Savoie, Schmitt et al. discloses a crop header with a cutter assembly and a discharge opening. Unlike Savoie, Schmitt et al. discloses providing impellers above the cutters and between the cutters (embodiment of Fig. 16). This helps propel the cut material towards the discharge opening.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the cutter assembly of Savoie like the cutter assembly in Schmitt et al., including the impellers, in order to facilitate moving the cut material into the discharge opening.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Meredith C. Petravick whose telephone number is 571-272-6995. The examiner can normally be reached on M-T 8:00 a.m.- 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B. Will can be reached on 571-272-6998. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner

Art Unit 3671

June 25, 2006